

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1. (currently amended) An image generating method in which intermediate frames are generated based on key frames and corresponding point data between the key frames, the method comprising:

determining detecting a processing performance of an apparatus which generates the intermediate frames; and

determining resolution of the intermediate frames to be generated in accordance with the determined detected processing performance.

Claim 2. (original) A method according to Claim 1, further comprising generating intermediate frames by performing an interpolation computation on the key frames at the determined resolution.

Claim 3. (original) A method according to Claim 1, wherein the determining detecting the processing performance comprises determining if there is an optional graphics accelerator available for use by the apparatus.

Claim 4. (original) A method according to Claim 1, wherein the determining detecting the processing performance comprises determining a processing speed of a CPU of the apparatus.

Claim 5. (original) A method according to Claim 1, wherein said determining detecting

the processing performance is carried out by the apparatus.

Claim 6. (original) A method according to Claim 1, wherein said determining detecting the processing performance comprises experimentally generating intermediate frames in the apparatus and determining the processing performance based thereon.

Claim 7-11. (cancelled)

Claim 12. (original) An image generating apparatus which generates intermediate frames based on key frames and corresponding point data between the key frames, the apparatus comprising:

 a performance specifying unit which determines a processing performance of the apparatus; and

 a resolution decision unit which determines resolution of the intermediate frames to be generated according to the processing performance determined by said performance specifying unit.

Claim 13. (original) An apparatus according to Claim 12, further comprising an intermediate frame generator which generates intermediate frames according to the resolution determined by said resolution decision unit.

Claim 14. (original) An apparatus according to Claim 12, wherein said performance specifying unit determines the processing performance by determining whether or not there is an optional accelerator available for use by the apparatus.

Claim 15. (original) An apparatus according to Claim 12, wherein said performance specifying unit determines the processing performance by determining a processing speed of a CPU of the apparatus.

Claim 16. (original) An apparatus according to Claim 12, wherein said performance specifying unit experimentally generates intermediate frames in the apparatus and determines the processing performance of the apparatus based thereon.

Claim 17-25. (cancelled)

Claim 26. (original) A computer program executable by a computer, the program comprising the functions of:

determining a processing performance of an apparatus which generates intermediate frames based on key frames and corresponding point data therefor; and

determining a resolution of the intermediate frames to be generated according to the determined processing performance.

Claim 27. (original) A computer program according to Claim 26, further comprising generating the intermediate frames according to the determined resolution.

Claim 28 –31. (cancelled)